

May 19, 2020

Board of Public Works and Safety City of Lafayette

Re: Change Order #1

Memorial Island at Columbian Park-Phase 3 project

Dear Board Members:

You have before you Change Order #1 for J.R. Kelly Corporation, Inc. regarding the Memorial Island at Columbian Park-Phase 3 project.

After reviewing the project through a value engineering process, we have identified the following changes:

| • | VE Item #1: Substitution of an acceptable sheet piling product | \$55,000.00-Deduction |
|---|---|--------------------------------|
| | VE Item #2: Alternative steel painting strategy | \$70,000.00-Deduction |
| | VE Item #3: Smaller concrete retaining wall blocks and | \$82,166.00-Deduction |
| | substitutes the aggregate base | S C Hardward Rende Miller S de |
| • | VE Item#4: Removes landscaping of plant material by | \$279,250.00-Deduction |
| | contractor and becomes a "by Owner" item | |
| • | VE Item#5: Due to Item 1, additional structural steel was added | \$5,750.00-Add |

Total deduction: \$480,666.00

The total amount of Change Order #1 is \$480,666.00 (deduction). The original contract amount with J.R.Kelly, Corporation, Inc. is \$6,950,000.00. The new amended contract total is \$6,469,334.00.

The change order has been reviewed by the City Attorney and I recommend it for your approval.

Sincerely,

Claudine Laufman

Superintendent, Lafayette Parks and Recreation

MEMORIAL ISLAND PHASE 3 at COLUMBIAN PARK City of Lafayette, Indiana

CHANGE ORDER

Order No: #1

Date: 5/19/2020

NAME OF PROJECT:

Memorial Island Phase 3 at Columbian Park

OWNER:

City of Lafayette, Parks and Recreation Department

CONTRACTOR:

J.R. Kelly Company

The following changes are hereby made to the CONTRACT DOCUMENTS:

CHANGE ORDER #1

| CHANGE ORDER #1 | | | |
|-----------------|--------------------------------|----------------|------------|
| Item | Description | Amount | Add/Deduct |
| Item 1 | Sheet Piling | (\$55,000.00) | Deduct |
| Item 2 | Steel Painting | (\$70,000.00) | Deduct |
| Item 3 | Wall Blocks and Base Stone | (\$82,166.00) | Deduct |
| Item 4 | Landscaping | (\$279,250.00) | Deduct |
| Item 5 | Additional Structural Supports | \$5,750.00 | Add |
| item 5 | Total Change Order | (\$480,666.00) | Deduct |

New Contract Amount \$6,469,334.00

DESCRIPTION / JUSTIFICATION

- Item 1 Substitutes the sheet piling product which is also a value credit to the project.
- Item 2 Allows for alternative steel painting strategies which is a value credit to the project.
- Item 3 Allows for smaller concrete retaining wall blocks and substitutes the aggregate base which is a value credit to the project.
- Item 4 Removes the landscape planting of trees, shrubs, perennials, ornamental grass, sod and turf grasses from the project. This becomes the responsibility of the Owner. Contractor is to coordinate timing and placement of topsoil to accommodate plantings in spring of 2021.
- Item 5 Due to the Item 1, additional structural steel for the overlooks was added.

CHANGE TO CONTRACT PRICE:

CURRENT CONTRACT PRICE: \$ 6,950,000.00

The CONTRACT PRICE due this CHANGE ORDER (decreased) by:

(\$480,666)

NEW CONTRACT PRICE including this CHANGE ORDER will be: \$

6,469,334.00

The CONTRACT TIME will be by 0 calendar days.

The date for final completion of all work will be: 06/4/2021

| REQUESTED BY: | | | | | |
|---------------------------|-------------------------|------------|-----------------|-----------|--|
| | J.R. Kelly Compa | any | | | |
| RECOMMENDED BY: | Kettelhut Constru | uction Inc | | | |
| REVIEWED BY: | City of Lafayette, | , Parks ar | nd Recreation D | epartment | |
| Board of Public works and | Safety, City of Lafayet | te, Indian | a | | |
| | | _ | | | |
| | | · - | | | |
| | | | | | |
| | | | | | |

Attachments:

1. Value Engineering Proposal from JR Kelly.



May 7, 2020

Context Design 12 South Main Street Fortville, IN 47904

Attn: Mr. Joe Mayes Re: Memorial Island at

Columbian Park-Phase 3

Dear Mr. Mayes,

As discussed, we received several voluntary alternate proposals from Subcontractors during the bidding phase which we would like to submit for your consideration.

1. Sheet Piling Substitution;

- -The project Specifications required PZ-32 Sheet Piles and stated that PZ-35 may be used if PZ-32 were not available. As a result, we have included PZ-35 in our Bid. However, if NZ-26 Sheet Piles, which are similar in weight and properties, are an acceptable substitution then you may Deduct <\$55,000.00> from our Bid total.
- 2. Structural Steel Shop Painting Endorsement;
 - -The project Specifications require that the Structural Steel be shop painted by an Applicator whom has an SSPC-QP3 Endorsement.
 - -SDR Coatings has been in business for thirty-one(31) years. They are members of SSPC but do not have a QP-3 Certification.
 - -They apply coatings for Lilly's, Marathon Petroleum, and many other Industrial Companies.
 - -SDR can offer a NACE Inspector Stamp which will state that the coatings have been applied in accordance with the Project Specifications.
 - -If SDR is permitted to apply the specified coatings in lieu of an SSPC-QP3 Endorsed Applicator then we can offer a credit of <\$70,000.00> to our Bid Total.
- 3. Retaining Wall Substitutions;
 - -Concerning Section 32 3216-Block Retaining walls, our Bid has been based upon using the block widths as shown on Details #1-#3 on Sheet C6.0.
 - -We are responsible to employ a P.E. to review and stamp the wall design.
 - -Our P.E. has reviewed the Geotechnical Report and determined that smaller width blocks can be utilized.
 - -We have attached our proposed substitutions for Details #1-#3.
 - -In addition, the Wall Installer would like to set the lower block on #53 stone in lieu of the specified #2 stone. The stone located above the bearing elevation will remain #2 stone.
 - -If these substitutions are acceptable then;
 - 1. From our Base Bid you may Deduct <\$24,198.00> (765) 772-3991 FAX (765) 772-3996 3450 CONCORD ROAD LAFAYETTE, IN 47909

- 2. From our Alternate #1 Bid you may Deduct <\$57,968.00>
- 4. Delete Landscaping;
 - -Delete all Landscaping, Seeding, Sodding, and Topsoil
 - -Delete Specification Section 32 9200-Lawns and Grasses
 - -Delete Specification Section 32 9300-Plants and Topsoil
 - -If this work is deleted then you may Deduct <\$291,250.00> from our Bid Total.
- 5. Add Topsoil:
 - -If the above Landscaping work is deleted but the Owner would like for us to include supply and installation of the Topsoil then, Add \$12,000.00 to our Bid Total.
- 6. Change Fishing Pier Overlook Plate
 - -Maintain the useage of 1/4" thick steel plate at the fishing pier overlooks as we had included in our bid except that these plates will now be 8' long in lieu of 6' long.
 - -Add five(5) W6x9 beams x 8' long at each of the fishing pier overlooks for a total of twenty beams. These beams shall be galvanized. Add \$5,750.00 to our Bid Total.

Please review the above proposals and notify us if you have any questions.

Sincerely,

Geff Mutzl Jeff Mutzl

Vice President